

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

BARBARA HAVILAND MINOR,  
MELODIE A. SCHWEITZER,  
THOMAS L. TATTERSALL

CASE NO: FL-1066 US CNT

APPLICATION NO.: FILED HEREWITH

GROUP ART UNIT: UNASSIGNED

FILED: FILED HEREWITH

EXAMINER: UNASSIGNED

FOR: AZEOTROPE-LIKE COMPOSITIONS OF  
1,1,1,3,3-PENTAFLUOROBUTANE**INFORMATION DISCLOSURE STATEMENT**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed two (2) PTO-1449 forms, and two (2) PTO/SB/08A forms.

Documents listed on Forms PTO-1449 and PTO/SB/08A (pages 1-4) were previously cited in parent application Serial No. 09/528,962, filed March 21, 2000, and copies of those documents may be found in the parent application file wrapper. The International Search Report is cited on PTO/SB/08B (page 5), and a copy of that document is enclosed.

It is understood that International Search Reports are usually considered by Examiner when submitted, but are not normally cited on the front of a patent and thus the Examiner will not indicate consideration of the same on the form PTO/SB/08B. Unless otherwise indicated on the record, it will be assumed that the Examiner has considered the Search Report.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

CHYRREA J. SEBREE  
Attorney for Applicants  
Registration No. 45,348  
Telephone: 302-992-3407  
Facsimile: 302-892-7925Dated: March 2, 2004

Form PTO-1449 (Reproduced)			Docket Number (Optional) <b>FL-1066 US CNT</b>		Application Number <b>UNASSIGNED</b>	
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>			Applicant <b>BARBARA HAVILAND MINOR, ET AL.</b>			
			Filing Date <b>FILED HEREWITH</b>		Group Art Unit <b>UNASSIGNED</b>	

  

U. S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,478,492	12/26/95	Pierre Barthelemy, et al.	252	171	
	5,445,757	08/29/95	Pascal Pennetreau	252	171	
	5,268,121	12/07/93	Pascal Michaud	252	171	
	5,268,120	12/07/93	Pascal Michaud	252	162	
	5,196,137	03/23/93	Abid N. Merchant	252	172	
	5,064,560	11/12/91	Abid N. Merchant	252	171	

  

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO
	JP 98036894	02/10/98	Japan	C11D	7/50	X	
	JP 93302098	11/16/93	Japan	C11D	7/50	X	
	JP 93171190	07/09/93	Japan	C11D	7/50	X	
	JP 93171185	07/09/93	Japan	C11D	7/50	X	
	JP 93168805	07/02/93	Japan	B01D 12/00	6525-4D	X	

  

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.





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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	4	of	5
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**Complete if Known**

Application Number	Filed herewith
Filing Date	Filed herewith
First Named Inventor	Barbara Haviland Minor et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	FL-1066 US CNT

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Date  
Considered

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the tow-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols asindicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231**

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 5 of 5

**Complete if Known**

Application Number	Filed herewith
Filing Date	Filed herewith
First Named Inventor	BARBARA HAVILAND MINOR ET. AL.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	FL1066USCNT

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		International Search Report, date of mailing: 01-29-2001	<input type="checkbox"/>
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.